

DART SERVICE INSTRUCTION

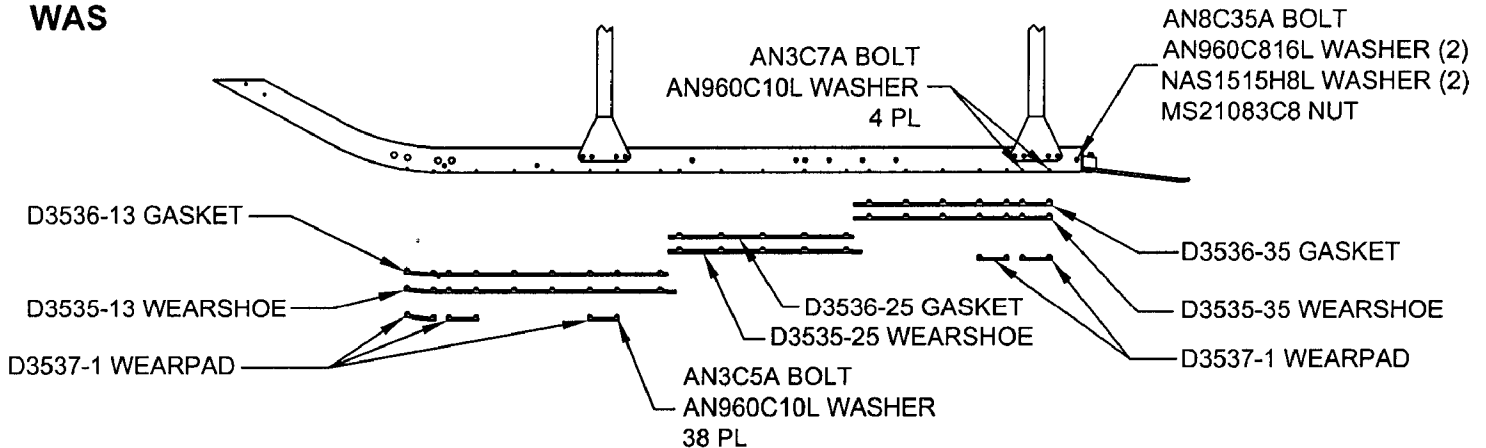
TO AMEND INSTALLATION INSTRUCTIONS IIN-D350-636 REV E

REF FAA STC: SR00646SE

REF CANADIAN STC: SH99-7

THE WEARPLATES ON D350-636-011/-012/-013/-014 SKIDTUBES AT CHG 004 (AND LATER) HAVE BEEN MODIFIED AS SHOWN IN FIGURE 1 BELOW TO ELIMINATE THE POSSIBILITY OF INTERFERENCE BETWEEN THE WEARPLATES AND CROSSTUBE SADDLES AT INSTALLATION. THERE IS NEGLIGIBLE WEIGHT CHANGE ASSOCIATED WITH THIS MODIFICATION.

WAS



NOW

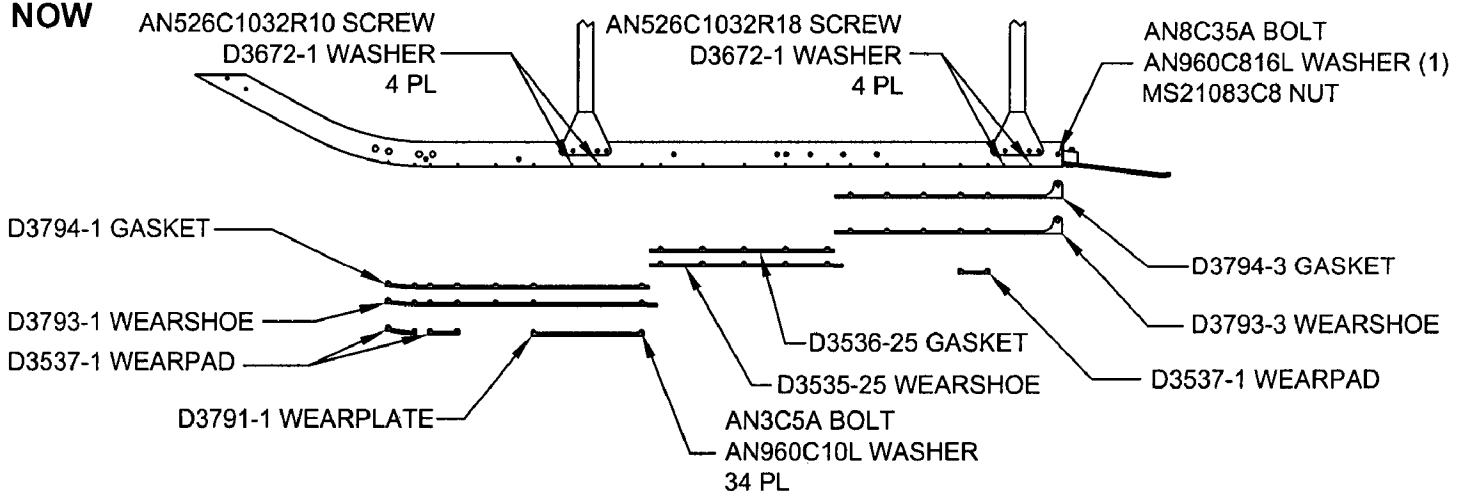


FIGURE 1 - WEARPLATE MODIFICATION

(AN526C1032RXX SCREW LOCATIONS NO LONGER USED TO MOUNT WEARSHOES)

A	NEW ISSUE	PH	08.05.14
REV.	DESCRIPTION	BY	DATE
DESIGN	PH	DART AEROSPACE USA, INC PORT HADLOCK, WA	
DRAWN	PH		
CHECKED	B	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9413	SHEET 1 OF 3
APPROVED	H	TITLE	SCALE
DE APPR.	H	WEARSHOE MODIFICATION	NTS
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FOR D350-636-011/-012/-013/-014 SKIDTUBES AT CHG 004, AMEND PARTS LIST OF IIN-D350-636 SECTION 5 AS FOLLOWS:

REMOVE:

Item	Qty -011	Qty -012	Qty -013	Qty -014	Part Number	Description
	X				D350-636-011	SKIDTUBE INSTALLATION, LH, STD AERAZUR/APICAL CYLINDRICAL FLOAT COMPATIBLE
		X			D350-636-012	SKIDTUBE INSTALLATION, RH, STD AERAZUR/APICAL CYLINDRICAL FLOAT COMPATIBLE
			X		D350-636-013	SKIDTUBE INSTALLATION, LH AIRCRUISER/ APICAL TRI-BAG FLOAT COMPATIBLE
				X	D350-636-014	SKIDTUBE INSTALLATION, RH AIRCRUISER/ APICAL TRI-BAG FLOAT COMPATIBLE
*6A	1	1	1	1	AN960C816L	WASHER
6B	2	2	2	2	NAS1515H8L	WASHER
*22	2	2	2	2	D3537-1	WEARPAD
23A	1	1	1	1	D3535-13	WEARSHOE
23B	1	1	1	1	D3536-13	GASKET
25A	1	1	1	1	D3535-35	WEARSHOE
25B	1	1	1	1	D3536-35	GASKET
*26A	4	4	4	4	AN3C5A	BOLT
*26B	4	4	4	4	AN3C7A	BOLT
*27	8	8	8	8	AN960C10L	WASHER

*SUBTRACT FROM TOTAL QUANTITY OF PARTS INDICATED IN INSTALLATION INSTRUCTIONS IIN-D350-636

ADD:

Qty -011	Qty -012	Qty -013	Qty -014	Part Number	Description
X				D350-636-011	SKIDTUBE INSTALLATION, LH, STD AERAZUR/APICAL CYLINDRICAL FLOAT COMPATIBLE
	X			D350-636-012	SKIDTUBE INSTALLATION, RH, STD AERAZUR/APICAL CYLINDRICAL FLOAT COMPATIBLE
		X		D350-636-013	SKIDTUBE INSTALLATION, LH AIRCRUISER/ APICAL TRI-BAG FLOAT COMPATIBLE
			X	D350-636-014	SKIDTUBE INSTALLATION, RH AIRCRUISER/ APICAL TRI-BAG FLOAT COMPATIBLE
1	1	1	1	D3791-1	WEARPLATE
1	1	1	1	D3793-1	WEARSHOE
1	1	1	1	D3793-3	WEARSHOE
1	1	1	1	D3794-1	GASKET
1	1	1	1	D3794-3	GASKET
8	8	8	8	D3672-1	WASHER
4	4	4	4	AN526C1032R10	SCREW
4	4	4	4	AN526C1032R18	SCREW

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MFG. APPR.	N/A	DSI 9413	SHEET 2 OF 3
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	WEARSHOE MODIFICATION	NTS
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TO IMPROVE THE INSTALLATION OF D350-636-011/-012/-013/-014 SKIDTUBES EQUIPPED WITH STAINLESS WEARPLATES/WEARPADS AND GASKETS (CHG 003) ONTO THE CROSSTUBES, THE FOLLOWING DSI 9413-011 WEARSHOE KIT CAN BE PROCURED FROM DART:

Qty -011	Part Number	Description
X	DSI 9413-011	WEARSHOE MODIFICATION KIT
1	D3791-1	WEARPLATE
1	D3793-1	WEARSHOE
1	D3793-3	WEARSHOE
1	D3794-1	GASKET
1	D3794-3	GASKET
8	D3672-1	WASHER
4	AN526C1032R10	SCREW
4	AN526C1032R18	SCREW

TO INSTALL THE DSI 9413-011 KIT, REMOVE THE EXISTING WEARSHOES/GASKETS UNDER THE FWD/AFT SADDLES AND INSTALL NEW WEARSHOES/GASKETS AS SHOWN IN FIGURE 1. PLUG UNUSED HOLES WITH AN526C1032RXX SCREWS AND D3672-1 WASHERS. INSTALL SCREWS WITH SIKAFLEX -241/-291 OR PROSEAL 890 OR MIL-S-8802 CLASS 'B2' SEALANT AS SHOWN IN FIGURE 1. **NOTE:** SOME OF THE PREVIOUSLY INSTALLED HARDWARE IS NO LONGER REQUIRED.

THE FOLLOWING D350-636-045 REPLACEMENT WEARPLATE KIT WILL BE AVAILABLE FOR D350-636-011/-012/-013/-014 SKIDTUBES AT CHG 004 OR LATER:

Qty -011	Part Number	Description
X	D350-636-045	WEARSHOE KIT
3	D3537-1	WEARPAD
1	D3535-25	WEARSHOE
1	D3536-25	GASKET
1	D3791-1	WEARPLATE
1	D3793-1	WEARSHOE
1	D3793-3	WEARSHOE
1	D3794-1	GASKET
1	D3794-3	GASKET
34	AN3C5A	BOLT
34	AN960C10L	WASHER

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